## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Richard A. Berg Gro

Group Art Unit: Not yet assigned

Serial No. Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

Attorney Docket No. C94-018-D2

For: Mutated Recombinant Collagens

Date: November 24, 2003

This is a continuation of USSN 08/278,774, filed 7/22/94, now US Pat No. 6,653,450, which is a continuation-in-part of 08/183,648, filed 01/18/94, Pat No. 5,667,839, which is a continuation-in-part of 08/011,643 filed 01/28/93, abandoned.

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 (b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner,

In accordance with 37 C.F.R. §1.56, this Information Disclosure Statement is being submitted for the above-referenced application.

Applicants request the Office to consider this Information Disclosure Statement under 37 C.F.R.§1.97 (b). Accordingly no fees are due for consideration of the items listed on the attached PTO-1449.

Applicants presume the Examiner is aware of and has copies of the references cited on the attached PTO-1449 as they were all cited in the prior application USSN 08/278,774. If the Examiner would like copies of any of these references, Applicants will be pleased to provide them.

In accordance with 37 C.F.R. §1.97 (g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined by 37 C.F.R. §1.56 exists.

In accordance with 37 C.F.R. §1.97 (h) the disclosure contained herein is not intended to

constitute an admission that any patent, publication, or other information referred to is "prior art" or "analogous art" for this invention.

The Commissioner is hereby authorized to charge any fees, if necessary, or credit any overpayments to Deposit Account No. 19-0750. (Order No. C94-018-D2)

Respectfully submitted,

SCIENCE, & BECHNOLOGY LAW GROUP

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## ATTY. DOCKET NO. C94-SERIAL NO. 018-D2 Not yet assigned INFORMATION DISCLOSURE **APPLICANT** CITATION Richard A. Berg FILING DATE **GROUP** PTO-1449 Herewith **U.S. PATENT DOCUMENTS EXAMINER'S FILING DATE** INITIALS PATENT NO. DATE NAME **CLASS SUBCLASS** FOREIGN PATENT DOCUMENTS **EXAMINER'S** Translation INITIALS PATENT NO. DATE COUNTRY **CLASS SUBCLASS** Yes No 9,307,889 04-1993 WO 89/12678 1989 WO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ryan M.C. et al., 1990, Genomics, 8:41-48 Carter, P., 1990, Amer. Chem. Soc. Res. Symp. 47:181-93 Ala-Kokko et al., 1991, J. Biol. Chem. 266(22):14175-78 Chu, M.L. et al., 1984, Nature 310:337-40 Prockop, D.J. et al., 1979, New England Journal of Medicine 301(1):13-23 Olsen, B.R. et al., 1977, Biochemistry 16(13):3030-3036 Adams, S.L. Amer J Respir Cell and Mol Biol (1989) 1:161-168. Mayne et al., (1993) Current Opinion in Cell Biology 5:883-890 van der Rest et al., (1993) Current Opinion in Structural Biology 3:430-436 Lee et al. (1992) J Biol Chem 267, 24126-24133 Brenner et al., (1992) PNAS 89:922-926 Seeboth, et al. (1992) Appl Microbiol Biotechnol 37:621-625 Fontana et al., (1986), Chapter 2 of In Practical Protein Chemistry - A Handbook, Darby, Ed; John Wiley and Sons, London Saito et al. (1987) J. Biochem 101, 123-134 Miller et al., (1982) Methods in Enzymology 82:33-64 Sage et al., (1982) Methods in Enzymology 82:96-127 DeLustro et al. (1986) J Biomed Mater Res, 20, 109-120 Elson ML (1989) J Dermatol Surg Oncol, 15, 301-303 Elson ML (1992) Am J Cosmetic Surg 9, 267-271 Klein et al. (1985) J Dermatol Surg Oncol, 11, 337-339 Klein et al. (1989) Geriatric Dermatology: Clinical Diagnosis and Practical Therapy, chapter 8, pp. 47-49, Igaku-Shoin (publ) New York

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EXAMINER		DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.